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AMENDMENT TO THE CLAIMS

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

We Claim:

1. (currently amended) A method for minimizing the access delay in a wireless communication system including at least a base station system and at least a mobile terminal having ~~a communication context capability with the a fixed part of the a~~ wireless communication system and being adapted to open a communication context with ~~the a~~ radio access network of ~~said the~~ base station system so as to initiate a Temporary Block Flow ~~or TBF~~ establishment each time data packets are ~~has to be~~ transmitted ~~data packets to the radio access network and the Temporary Block Flow~~ TBF being released when the transmission of the packet has been completed, comprising the steps of:

- ~~requesting said Temporary Block Flow~~ TBF establishment being requested by means of a Radio Link Control message ~~or RLC called Packet Channel Request or PCR~~ sent on one of ~~the a~~ Control Channel of the radio access and ~~in particular on the Packet Random Access Channel or PRACH;~~
- ~~sending the said Radio Link Control~~ PCR message being sent on a TDMA slot of the Packet Random Access Channel ~~PRACH~~ channel;
- ~~organizing and the Packet Random Access Channel~~ PRACH being organized on a predetermined number of TDMA slots in ~~the a~~ multiframe;
- ~~grouping and being the TDMA slots of PRACH channel grouped by four to form a Packet Random Access Channel~~ PRACH block; ~~and~~
- ~~wherein when the mobile terminal has at least a packet to transmit, it sends a PCR~~ Packet Channel Request message on the Packet Random Access Channel ~~PRACH~~ and ~~said the Packet Channel Request~~ PCR message being ~~is~~ transmitted in a TDMA slot randomly selected among the TDMA slots that compose ~~the a~~ first PRACH block.

2. (currently amended) The method of claim 1, wherein ~~said~~the wireless communication system is a GPRS system.

3. (currently amended) The method of claim 2, wherein ~~said~~the a GPRS system is equipped with GERAN radio access.

4. (currently amended) The method of claim 1, wherein ~~said~~the wireless communication system; is a 3GPP system.